



Upcoming Tri-Party Agreement Milestone Changes **John Price, Tri-Party Agreement Section Manager**

Hanford Advisory Board/Public Involvement Committee: February 7, 2022



Outline

- Background to milestone changes
- Planned changes to 14 existing, suspended milestones
- New milestones for Federal Fiscal Years 2023 - 2025
- Public education/outreach on these milestones

Background

- May 2016: Tri-Parties signed changes to DOE-RL 36 milestones
 - M-15 milestone series for investigating (sampling, reporting) contaminated soil and groundwater to propose cleanup plans
 - M-16 milestones to carry out approved cleanup plans for non-Tank Farm, non-Canyon operable units
 - M-85 milestone series to investigate and cleanup up Canyon building and adjacent contaminated soil
- Changes included extensions (delays) of 10 years to finish investigations; +18 years to finish non-Tank Farm, non-Canyon cleanups
- Changes were based on DOE-RL budget of \$1 billion per year
<https://pdw.hanford.gov/document/0079636H>
 - Congressional appropriations in subsequent years FFF 2017 – 2019 were insufficient to keep milestones on schedule

Background

Tri-Party response to Appropriations

- Tri-Parties formed the RASCAL* team to address the following objectives to mitigate the milestone impacts from FFY17-19 (and future) appropriations:
 - Implement early remedial actions.
 - Accelerate cleanup decisions.
 - Ensure consistent remedies for similar waste sites.
 - Reduce characterization pre-Record of Decision (ROD).
 - Conduct focused confirmatory characterization post-ROD.

<https://pdw.hanford.gov/document/AR-03865>
- June 2020: The Tri-Parties reached consensus on an approach, however, DOE anticipated that its future funding would not support it
- June 2021: The Tri-Parties then suspended 14 existing milestones that had been missed or were to be missed
 - The suspension would give the Tri-Parties additional time to look for another approach

<https://pdw.hanford.gov/download/56f52090-0021-4a14-aa9d-b3e675e71838>

<https://pdw.hanford.gov/download/10c2a6d9-8ccf-4a9e-aa01-ee45c77822b2>

*Representative Analogous Site Coordinating Agency Liaison

DOE's proposed approach

- EPA and Ecology have asked DOE-RL for a plan that shows how key factors will be addressed over the next couple of decades:
 - Does DOE's schedule for excavating contaminated soil meet the need to balance contaminated debris volumes with soil needed for fill?
 - Does DOE's schedule for generating new contaminated transuranic (TRU) waste from contaminated soil and buildings synchronize with DOE's schedule for shipping retrievably stored TRU already stored in the Central Waste Complex?
 - Does DOE's schedule for shipping TRU waste to the Waste Isolation Pilot Plant (WIPP) support the planned WIPP closing date – 2050?
 - Does DOE's cleanup schedule account for workforce availability?
- Central Plateau Cleanup Company (CPCCo) proposed to use decision logic tools to address these questions
- Tri-Parties will leave the **14 milestones** suspended until CPCCo reports on the decision logic tools (anticipated late 2022)

End State Contracting Model



https://www.emcbc.doe.gov/SEB/em_escm/

- 2018 DOE released the End State Contracting Model (ESCM)
- Hanford Central Plateau Cleanup Contract used the ESCM
- DOE will issue task orders for discrete scopes of work for site closure or end states
- DOE and the CPCCo are negotiating task orders for the three Federal Fiscal Years* (FFYs) 2023 – 2025
- DOE asked EPA and Ecology to negotiate new milestones in the period FFY 2023-2025 to support DOE's task orders to CPCCo
- Tri-Parties have conceptual agreement on **13 new milestones** for FFY 23-25

*FFY: October 1 through September 30

Perspective (continued)

- While negotiating the FY22-24 new milestones (prior slide)
- Tri-Parties suspended ~14 existing TPA milestones
 - Some of these had been missed due to Congressional appropriations levels in FFY 17-21
 - Some were to be missed due to the Congressional appropriations levels or, DOE's anticipation of funding levels
- Tri-Parties appear close to an adjustment for these 14 milestones
 - I expect public information and public participation to occur in the next couple of months

Public Involvement/Outreach

- Tri-Parties suspended 14 existing milestones
 - We expect to propose new dates for those milestone in late 2022, once CPCCo's decision logic tools are reported
 - We expect those proposed dates to be subject to public comment and a public meeting
- The Tri-Parties have conceptual agreement on 13 new milestones for the period FFY 2023 through FFY 2024
 - Those milestones support DOE's End State Contracting Model
 - Some of those milestones support the RASCAL objectives including identifying early remedial actions
 - Ecology and EPA expect that DOE will provide future presentations to the HAB and, information to the public (e.g., fact sheets) to explain the benefits of the new milestones

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